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## Product Datasheet

### MonoMethyl-Histone H3-R17 polyclonal antibody, Unconjugated, Rabbit BWT-BS8451

Article Name	MonoMethyl-Histone H3-R17 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS8451
Supplier Catalog Number	BS8451
Alternative Catalog Number	BWT-BS8451-50UL,BWT-BS8451-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ChIP, IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Other, Rat
Immunogen	A synthetic monomethylated peptide around R17 of human histone H3(NP_003520.1).
Conjugation	Unconjugated
Product Description	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Two molecules of each of the four core histones (H2A, H2B, H3, and H4) form an octamer, around which approximately 146 bp of...
Molecular Weight	17kDa
UniProt	<a href="#">P68431</a>

Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Form	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB,1:500 - 1:2000 IHC,1:50 - 1:200 IF/ICC,1:50 - 1:200 IP,1:50 - 1:200 ChIP,1:20 - 1:100 ChIP-seq,1:20 - 1:100
Application Notes	Methylated Antibodies